Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	981	(trim or trimming) same (clock)	US-PGPUB; USPAT	OR	ON	2005/02/09 10:36
L2	366	(trim or trimming) same (clock) same frequency	US-PGPUB; USPAT	OR	ON	2005/02/09 10:36

US 20040201939A1

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2004/0201939 A1

Shipton et al. (43) Pub. Date: Oct. 14, 2004

(54) CLOCK TRIM MECHANISM FOR ONBOARD SYSTEM CLOCK

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(21) Appl. No.: 10/727,210

(22) Filed: Dec. 2, 2003

(30) Foreign Application Priority Data

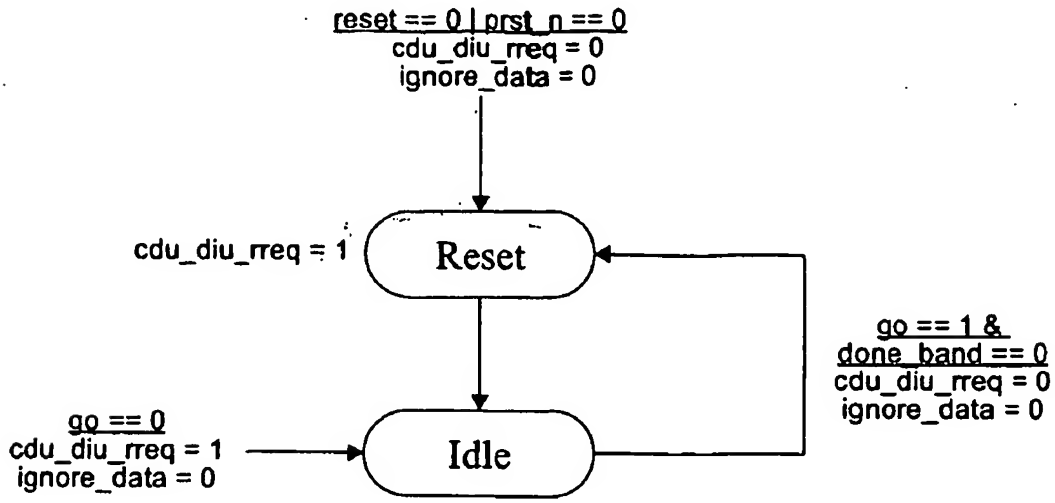
Dec. 2, 2002 (AU) 2002953134
Dec. 2, 2002 (AU) 2002953135

Publication Classification

(51) Int. Cl.[7] H02H 5/04
(52) U.S. Cl. 361/104

(57) ABSTRACT

An integrated circuit, comprising a processor, an onboard system clock for generating a clock signal, and clock trim circuitry, the integrated circuit being configured to: (a) receive an external signal; (b) determine either the number of cycles of the clock signal during a predetermined number of cycles of the external signal, or the number of cycles of the external signal during a predetermined number of cycles of the clock signal; (c) store a trim value in the integrated circuit, the trim value having been determined on the basis of the determined number of cycles; and (d) use the trim value to control the internal clock frequency.



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Most Frequently Occurring Classifications of Patents Returned
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Original Classifications
2 358/1.9
2 365/185.22

Cross-Reference Classifications
2 365/185.18
2 714/748

Combined Classifications
2 330/10
2 358/1.9
2 365/185.18
2 365/185.22
2 710/36
2 714/748

10727210_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10727210 on February 09, 2005

2 330/10 (1 OR, 1 XR)
Class 330 : AMPLIFIERS
330/10 MODULATOR-DEMODULATOR-TYPE AMPLIFIER

2 358/1.9 (2 OR, 0 XR)
Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING

358/1.1 STATIC PRESENTATION PROCESSING (E.G., PROCESSING DATA FOR PRINTER, ETC.)
358/1.9 .Attribute control

2 365/185.18 (0 OR, 2 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/185.01 FLOATING GATE
365/185.18 .Particular biasing

2 365/185.22 (2 OR, 0 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/185.01 FLOATING GATE
365/185.18 .Particular biasing
365/185.2 ..Reference signal (e.g., dummy cell)
365/185.22 ...Verify signal

2 710/36 (1 OR, 1 XR)
Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA PROCESSING SYSTEMS: INPUT/OUTPUT
710/1 INPUT/OUTPUT DATA PROCESSING
710/36 .Input/Output access regulation

2 714/748 (0 OR, 2 XR)
Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
714/699 PULSE OR DATA ERROR HANDLING
714/746 .Digital data error correction
714/748 ..Request for retransmission

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